

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WANG et al

Atty. Ref.: 2734-38

Serial No. (to be assigned)

Group:

Filed: Herewith

Examiner:

For: APPARATUS AND METHOD FOR A FIELD  
WINDING ASSEMBLY MOUNTABLE ON A  
ROTOR IN A SYNCHRONOUS MACHINE

\* \* \* \* \*

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**ATTN: LICENSING AND REVIEW**

**DECLARATION**

We, Yu WANG, Richard Nils DAWSON, Christopher Anthony KAMINSKI, Robert John NYGARD, James Pellegrino ALEXANDER and John Arthur URBAHN, whose residences are set forth below next to our names, do hereby declare as follows:

1. That we made and conceived the invention described in the U.S. patent application identified above.

2. That we made and conceived this invention while employed by General Electric Company, a corporation of New York, and to whom we have assigned all right, title and interest by virtue of an Assignment document; that the invention is related to the work we were employed to perform and was made within the scope of our duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of our employer, General Electric Company.

3. That to the best of our knowledge and belief the invention was not made (conceived or first actually reduced to practice) under terms of any contract,

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subcontract or arrangement entered into with or for the benefit of the National Aeronautics and Space Administration.

4. We declare further that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

03 Oct 2001

Date

28 Sept 2001

Date

8 Oct 2001

Date

26 Sept 2001

Date

03 Oct 2001

Date

Sept 25, 2001

Date



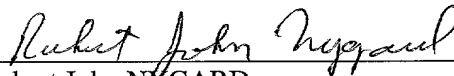
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12 Northwest Pass, Ballston Lake, NY 12019



John Arthur URBahn  
7 Timber Lane, Saratoga Springs, NY 12866

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
WANG et al. : Atty. Ref. 2734-38  
Serial No. (to be assigned) : Group Art Unit:  
Filed: Herewith : Examiner:  
For APPARATUS AND METHOD FOR A FIELD WINDING  
ASSEMBLY MOUNTABLE ON A ROTOR IN A  
SYNCHRONOUS MACHINE

\* \* \* \* \*

Assistant Commissioner for Patents  
Washington, DC 20231  
S I R:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY  
AND EXCLUSIVE PROSECUTION HEREAFTER BY  
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

The undersigned being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 11 North Glebe Road, 8th Floor, Arlington, Virginia 22201-4714, telephone number 703.816.4000, facsimile number 703.816.4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent & Trademark Office in connection therewith, and with the resulting patent: Larry S. Nixon, Reg. No. 25640; Arthur R. Crawford, Reg. No. 25327; James T. Hosmer, Reg. No. 30184; Robert W. Faris, Reg. No. 31352; Richard G. Besha, Reg. No. 22770; Mark E. Nusbaum, Reg. No. 32348; Michael J. Keenan, Reg. No. 32106; Bryan H. Davidson, Reg. No. 30251; Stanley C. Spooner, Reg. No. 27393; Leonard C. Mitchard, Reg. No. 29009; Duane M. Byers, Reg. No. 33363; Jeffry H. Nelson, Reg. No. 30481; John R. Lastova, Reg. No. 33149; H. Warren Burnam, Jr., Reg. No. 29366; Mary J. Wilson, Reg. No. 32955; J. Scott Davidson, Reg. No. 33489; Alan M. Kagen, Reg. No. 36178; Robert A. Molan, Reg. No. 29834;

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B. J. Sadoff, Reg. No. 36663; James D. Berquist, Reg. No. 34776; Updeep S. Gill, Reg. No. 37334; Michael J. Shea, Reg. No. 34725; Donald L. Jackson, Reg. No. 41090; Michelle N. Lester, Reg. No. 32331; Frank P. Presta; Reg. No.19828; Joseph S. Presta, Reg. No. 35329; Joseph A. Rhoa, Reg. No. 37515; Raymond Y. Mah, Reg. No. 41426; Chris Comuntzis, Reg. No. 31097; Christian G. Cabou, Reg. No. 35467, General Electric Co. 1 River Road, Niskayuna, NY 12309; Jill M. Breedlove, Reg. No. 32684, General Electric Co. 1 River Road, Niskayuna, NY 12309; Noreen C. Johnson, Reg. No.38929 General Electric Co. 1 River Road, Niskayuna, NY 12309; Donald S. Ingraham, Reg. No. 33714 General Electric Co. 1 River Road, Niskayuna, NY 12309; Ronald E. Myrick, Reg. No. 26315, 3135 Easton Turnpike, Fairfield, CT; Henry J. Policinski, Reg. No. 26621, 3135 Easton Turnpike, Fairfield, CT; Jay L. Chaskin, Reg. No.24030, 3135 Easton Turnpike, Fairfield, CT; James W. Mitchell, Reg. No. 25602, 3135 Easton Turnpike, Fairfield, CT; Bernard Snyder, Reg. No. 24843, 3135 Easton Turnpike, Fairfield, CT; and Catherine J. Winter, Reg. No. 38364, 3135 Easton Turnpike, Fairfield, CT.

I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instruction communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

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**Certificate Under 37 C.F.R. §3.73(b)**

I hereby certify that General Electric Company of One Research Circle, Niskayuna, New York 12309 is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

I have reviewed the documents in the chain of title of the patent application identified above, and to the best of my knowledge and belief, title is in the aforesaid assignee for which I am embowered to act in this matter.

I declare further that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**GENERAL ELECTRIC COMPANY**

Oct 5, 2001

Date

By:

Name: Jill M. Breedlove

Title: Patent Counsel

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR A FIELD WINDING ASSEMBLY MOUNTABLE ON A ROTOR IN A SYNCHRONOUS MACHINE  
the specification of which (check applicable box(s):

- ☒ is attached hereto  
☐ was filed on \_\_\_\_\_ as United States Application No. \_\_\_\_\_ (Atty. Dkt. No. 2734-38)  
☐ was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(if applicable to US or PCT application)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, code of Federal Regulation, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed before the filing date of this application.

**Prior Foreign Application(s)**

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below.

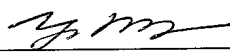
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all communications in this matter be directed to: NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8th Floor, Arlington, VA 22201-4714, telephone number 703.816.4000.


☒ See attached sheet(s) for inventor(s) information

**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**


**SOLE OR FIRST INVENTOR:**

Full name: Yu (NMN) Wang  
First Name Middle Name Last Name  
Inventor's Signature:  Date: 9/21/2001  
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**SECOND JOINT INVENTOR:**

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Residence: Voorheesville, New York Citizenship: USA  
City and State  
Post Office Address: 40 Stone Road, Voorheesville, NY 12186

**THIRD JOINT INVENTOR:**

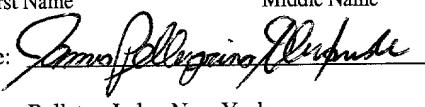
Full name: Christopher Anthony Kaminski  
First Name Middle Name Last Name  
Inventor's Signature:  Date: 21 Sept 2001  
Residence: Niskayuna, New York Citizenship: USA  
City and State  
Post Office Address: 11 Shelburne Court, Niskayuna, NY 12309

**FOURTH JOINT INVENTOR:**

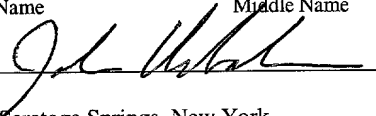
Full name: Robert John Nygard  
First Name Middle Name Last Name  
Inventor's Signature:  Date: 26 Sept 2001  
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**RULE 63 (37 C.F.R. 1.63)**  
**INVENTORS DECLARATION FOR PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**FIFTH JOINT INVENTOR:**

Full name: James Pellegrino Alexander  
First Name Middle Name Last Name  
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**SIXTH JOINT INVENTOR:**

Full name: John Arthur Urbahn  
First Name Middle Name Last Name  
Inventor's Signature:  Date: Sept 25, 2001  
Residence: Saratoga Springs, New York Citizenship: USA  
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